

2,2,8-Trimethyl-7-prop-2-ynoxychromene
94244-29-8 | DTXSID10241225

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 4.29e-05 mmHg

Global applicability domain: Inside

Local applicability domain index: 3.71e-01

Confidence level: 5.94e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>2-Ethylanthracene</div> <div>Measured: 1.05e-04</div> <div>Predicted: 6.24e-06</div>	<div>Image not found</div> <div>Fluazuron</div> <div>Measured: 7.57e-05</div> <div>Predicted: 1.00e-09</div>	<div>Image not found</div> <div>Isazofos</div> <div>Measured: 7.19e-06</div> <div>Predicted: 4.87e-05</div>
<div>Image not found</div> <div>Diphenylurea</div> <div>Measured: 1.50e-04</div> <div>Predicted: 1.72e-06</div>	<div>Image not found</div> <div>2,4,5-Trichlorophenoxyacetic acid</div> <div>Measured: 1.50e-05</div> <div>Predicted: 4.08e-06</div>	